

## ABSTRACT

In an image data processing apparatus having a HDD (102) for storing image data, spatial filter processing, in which a dynamic range for output is set wider than a dynamic range for input, is applied to  
5 image data to be outputted to an external apparatus in a spatial filter processing unit (201), resolution conversion processing for converting a density into a high density is applied to the image data after the processing in a resolution conversion processing unit (202), gamma correction processing is applied to the image data after the processing  
10 in a gamma correction processing unit (203), and the image data after the processing is converted into a predetermined format in a processing unit for external output (210) and sent to an external apparatus from a network I/F (111).